Birds collected on Malindang Expedition. May'9th; to June 11th, 1906. Determinations provisional. 1. Phapitreron amethystina. Nos. 14136-14137-48. brevirostris. Nos. 14135-14194-14193-14184-14194-21 11 3. Lencotreron occipitalis. Nos. 14132-24-33 4.
4. this end vorces ... Nos. 323-14863 3
(Is not this Ptilocopia carola Bp? Probably rubsp. descr. by Harlest from approximation of the propagation of the p 6. Chalcophaps indica. No. 25 7. Gorsachins sp. No. 14188 3.
8. Brown-breasted Hawk. No. 14189 Falco severus 2.3. 9. Microhierax sp. No. 113-14105 8. 10. Ninox sp. No.14196 11. Prioniturus discurus. No. 14192. 12. " " (waterstradti?) No. 14131 7.
13. Bolbobsittacusmindanensis. Nos. 14212-14154-14156.
14. Loriculus apicalis. 14111 7. 16. Eurystomus orientalis. Nos. ############ 8-5-14206 16. Halcyon gularis. No. 6
17. " " (winchelli?) No. 14211, first plumage. 18. 11 hombroni. No. Hydrocorax mindanensis. Nos. 55- 14147, males. 19. 20. (Penelopides affinis. No. 14096. 5.)
21. | " " " 256, 14143 (Irls red.) 7. Iris cherry red.
22. Cranorrhinus leucocephalus. No. 14115 8. 14280 23. Macropteryx major. Nos. 14187, nestling-14104-14186-14103-14125-19 and 23-adults. 24. Pyrotrogon ardens. Nos. 14098-14145- 14207, females.
25. Violet Cuckoo. No. 14191. Chaleococcyx
26. Brown-breasted Cuckoo. Nos. 14208-14227-14222-43-47. Cacommunica merulina. 27. Centropus melanops. No. 14122 3. 28. Xantholaema haematocepholum. Nos. 14198-14204-14205-14180. 29. Yungipicus fulvifasciatus. Nos. 14148-14149-14155-14202.
30. Chrysocolaptes (lucidus?) Nos. 7 3 -16 3 2) -14153-9(-?) -31. Thriponax javensis. Nos. 14152-18 ("7"?)-14153-2(7?) 32. Pitta erythrogaster. 14159 (formalin)-14203 \$. 33. Muscicapula westermanni. Nos. 14257-14218-14245;14246-14270-14276-34. Gray Flycatcher. No. 14214. Hemichelidon griccisticta. 35. Hypothymis occipitalis Nos 15 and 22, females. = agurea.
36. " superciliaris. Nos. 14-53-54-14108-14109-14110. hutchinson.
37. Enipidura nigrocinamomea. Nos. 52 -31 -42 -14167-14166. hutchinson. 38. Rhinomyias ruficarda. Nos. 14199-173 -14213-141233. 39. Cryptolopha mindanesis. Nos. 14222-14140-14224-14221-14274-14273-14275-14219-14173-468. 14141-14142. 40. Ennyias (Stoparola) sp. Nos. 41. Artamides Kochi. No. 12 2.

42. (Campophagidae) sp. No. 14117. Estatoria mundamente 2.

43. "" " 14181. Joing migar. Gad.

44. Malindangia meastroom 14130-14178-14215-14176-14175-14235-14248
14147 in alcohol-14228-14229-14177-29 2-36 3-41 3-37 3-40 3.4

45. (Black and orange bird.) 14107-14182-14097. Perierseotus yokuntomae.

46. Iole rufigularis. Nos. 14197-49 3-14144 3. 48. (Timeliinae) sp. No. 14277 3. Leonardina? Pseudotharrhaleus 50. Macronous mindanensis (enbsp?) Nos. 14200-14158-14201-14212-14161 51. Brachypteryx. (mindanensis?) Nos. 14268 3-14269 4. 52. Merula (Kellerter) Nos. 14133-14134-14241-14271-14272-14265-14266-14127-34-35-38-39-50-51. 53. Georichla sp. No. 14264 7. 54. Orthotomrs frontalis. No. 14157.
55. " " (nigricops) " 14162. cineraceps. 56. Cisticola exilis. No. 141793.
57. Acanthopnenste: sp. Nos. 14185-14113-14210. 58. Artanus leucorhynchus. Nos. 14100-9-207. 59. Lanias validirostris. Nos. 14279 adult(skeletone) (Destroyed)
60. Hyloterpe. sp. Nos. 14114-13.
61. Pardaliparus (Torm) No. (14115-14190) lilaela.
62. Callisitta benochlanys. Nos. 14116-14190. lilaela. 63. Zosterops / basilanica. No. 14124.

Birds collected of Malindang expedition. (CONTINUED:)

34. Zosterops vulcani. Nos. 14223-14244.

65. " @ goodfellowi. Nos. 14238-14243-14239-14237-14242-14169-

14170-14236-44-45 -308.

66. Hypocryptadius / cinnamomeus. Nos. 14233-14234-14231-14232-14230papuense
67. Diacum # No. 14151.
68. " " sp. No. # 14150.
69. " " eno. No. 14174-14217. migrilora. migrilora.
70. Anthereptes chlorigaster! No. 14165 f.
71. Acthopyga boltoni. Nos. 14249-14171-14225-14172-14255-14139-14128.
72. Pyrrhula. sp. Nos. 14216-14250, females; 142788. leneogenys.
73. Oriolus chimensis. No. 1.
74. " " steerii Nos. 14209-14099.
75. Bierurus sp. No. 140958. Carri all veluturus
76. Dierurus sp. No. 1419-14118-14146 f. -108.
77. Sarcopscalvus. Nos. 14102-14101-14106-4. (14251-14220/

Birds collected on Expedition to Mt. Malindang, Mindanao, P. 1., May 9, to June 11, 1506.

(A) Collected by Edgar A. Mearns.

Locality: Malabug River below Catagan. Altitude 1000 feet. May 10, 1:00.

14055. Warmenlus veletimes & ad.

14096. Penelopides affinis.

And. Iris red.

1 Patto Anihis place. Catagan. Altitude 1100 feet. May 11, 1006.

14097. Pericrocotus johnstonia Sim.

14098, Pyrotrogon ardens.

Pad. Subano name: Dal-la Lon-o-bo. Baro skin of head purplish blue, sill green at base, the rest yellow.

14099, Oriolus steerii.

2 ad. Subano name: Manuk-manuk.

14100. Artamus loucorhynchus

3 ad. Subano name: Buhs-bahs.

14101. Sarcops calvus.

& ad. Subano namo: Too-kless.

14102. Sarcops calvus.

9 ad.

14103. Macroptery x major.

2 ad. Subano ause: Sahl-in-dahne-an.

14104. Macroptery major.

Fad.

14105. Microbierax

ad. Subano name: Bah-bee-lo. Iris durk. Comple without their more loss ore grasshoppers. Feet dark plumbeous.

Catagan, Mindanao, P. I., May 12, 1906.

14106. Sarcops calvus.

? nestling.

14107. Periorocotus johnstoniae

14108. Hypothymis superciliaris. 2ad.

14109. Hypothymis superciliaris.

Tad.

14110. Hypothymis superciliaris.

Brad.

14111. Loriculus apicalis.

早juy.

14112. Macronous mindanensis.

Pad. Sub-species?

14113. Acanthopneuste

Bud.

14114. Hylotorpe

fad.

14115. Pardaliparus jundanonsis lilacea (Whitehead).

14116. Callisitta genochlarys.

A i.m.

14117. Edoliisoma mindarense. 7

14118, Dierus striatus.

gai.

14119. Diorus striatus.

Sad.

200 14120. Sybano mano: Se-book-ook. nestling. Preserved in formalin. 141°1. Subano name: Se-book-ook. nestling, Preserved in formalin. Catagan, Mindanao, P. I., May 13, 1906. A ad. 14188. Centropus molanogs. And. Breeding, Song very peculiar. 14123. Rhinomyius rufleauda. 14134.Zosterope basilanica. SOX? Tad. 14125. Macroptery x major. McGurray Flats, Grand Malindang Mt., Mineanao, June 6, 1906. Sad. 14126. Muscicapula westermanni. Summit of Grand Walindang. Altitude 5000 feet. June 6, 1906. Lad. 14197. Merula Near summit of Grand Halindang. Altitude 8000 feet. June 6, 1506. Lad. 14128. Atthopyga boltoni. Catagan, Mindanao, P. I., Altitude 1100 feet. May 15, 1906. ad. Shot and skinned by 2d Licutenan' : 14135. Macronous mindanensis. James L. Wood, Philippine Constabulary. Summit of Mr. 311 see Milliant 7770 Co. 1. May 15, 2500. 14130 Malindangia megregori & ad. Iris rod. Bill black. Foot black, with underside of toes yellow. Hour sugmit of Mt. Lobo. Altitude 5000 feet. May 14, 1506. 14131. Prioniturus . Fad. Iris dark brown. Bill pale horn color, faintly shaded with plumbeous at bose and til of mandibles. 5500 Feet and claws plumbeous.

Ridge connecting Mt. Lebo and Mt. Bliss. Altitude 5300 feet. May 14, 2006. 14131, Prioniturus 14132. Leucotreron occipitalis 2 ad. Summit of Mt. Bliss. Altitude 5750 feet. May 15, 1906. ad. Iris hazel, Bill, eyelid, feet 14133. Merula and claws, yellow. Summit of Mt. Lebo. Altitude 5750 feet. May 15, 1906. 14134. Herula Zad. Iris hazel. Bill, eyelids, feet, and claws, yellow. Malabug River, Mindanao. Altitude 1800 feet. May 15, 1906. 14135. Phapitreron brevirostris. fad. Summit of Mt. Lebo, Mindanao, P. I. Altitude 5750 feet. May 14, 1906.

14136. Phapitreron amethystina.

Summit of Mt. Bliss, Mindanao, Al'itude 5750 feet, Lay 15, 1906,

14137. Phapitreron anothystina.

Catagan, Mindanao, P.I. Altitude 1100 fost. Lay 16, 1506.

2ad. 14138. Chrysocolaptes Summit of Mt. Lebo, Mindanao. allitule 5750 feet. May 14, 1906. 14139. Althopyga boltoni. 3 ad.

14140. Cryptolopha Mindanensis.

Ht. Lebo, Mindanao, P.I. Altitude 5750 feet. May 15, 1006.

14141. Buryins (Stoparola) ingrilori & ad.

Summit of Mt. Bliss, Mindanao, P. I. Altitude 5750 feet. May 15, 1:06.

14148. Eunylas (Stoparola) migriforic fad.

Catagan, Mindanao, P.I. Altitude 1100 feet. May 16, 1506.

14143. Penelopides assimis

Iris cherry rod. Bare skin of face dark blue. Bill varied with horn color and different shades of brown. Feet greenish plurbeout : claws black.

14144. Tole rufugularis.

2 ad. Testes ruch onlarged.

14145. Pyrotrogon ardens.

Pad.

14146. Diorurus striatus.

find.

Gatagan, Hindanao, P.I. Altitude 1100 test. May 18, 1906.

11117. Hydrocorax mindanonsis.

3 ad. Iris brownish yellow. Bill red. tipped with yellow. Bure skin below eyelid yellow. Feet red, yellowish on underside of toes; class yellowish horn color, shading 'o blackish on terminal third. Waked skin between rami of mandible yellow. Shot by Estrellas. Measurements: 930; 1080; 405; 365; 200; 63; 70.

14148. Yungipicus fulvifasciatus. fad. Iris light brown. Bill black, subano mame: Bahl-e-bid. plumbeous at base of mandible plumbeous at base of mandible and sides of maxilla. Reet greenish gray, with yellowish on underside of toes.

14149. Yungipious fulvifasciatus. 2 ad. Colors of soft parts as abovo.

14150 Dicaeum

And. Subano namo: Pip-itt.

14151. Dicacum papuense.

2 ad. Subano naso: Pip-i't.

14152. Thriponax javonsis.

(3?) juv. Subano name: Bool-lah-took.

14153. Thriponax jayensis. \

2 juv.

No. 4.

14154. Bolbobsittacus mindanensis. 2 juv. Subano name: Kahl-lok. Bill pule

14155. Yungipicus fulvifasciatus. & ad. Subano name: Boot-ing-un.

14156. Bolbopsittacus mindanensis. 3 ad. Bill pale blue at base shading to plumbeous-black at tip. Feet bluish olive yellowish below; clays plumbeous.

Catagan, Mindanao, P.I. Altitude 1100 feet. May 19, 1906.

14157, Orthotomus frontalis.

Jan.

14158. Macronous mindanensis.

ad.

14155. Pitta crythrogaster.

ad. Subano name:Lah-poo-ey. Head brown; nape blue; breast dark green with center patch of blue. Underparts red; back green; wings blue. Bill brownish black; feet plumbeous. Badly shot by Estrella . Preserved in formalin.

14160. Dicaeum papuense.

Pad.

14161. Macronous mandanensis.

2 ad. Subano namo: Gil-le-glass-glass.

cinerciceles. 14162. Orthotomus (Interiorphs)

Jad. Subano name: Nah-ne-lad. Iris brown, eyelid vinaceous, Bill black above, flesh color below. Feet flesh color, brownish on front of tarsus and on claws.

Catagan, Mindanao, P.I. Altitude 1100 feet. May 11, 1906.

14163. Hydrocorax mindanensis

ad. Head and foot, In alcohol ten days, then transferred to for alin.

-14764 Catagan, Mindanao, P.I. Altitude 1100 feet. May 19, 1906.

14164. Macropygia tenuirostris. Fad. Subano namo: Tack-quow.

Gatagan, Mindanao; P.I. Altitude 1100 feet. May 20, 1906.

14165. Anthreptes

Fad. Iris reddish brown.

Summit of Mt. Lebo, Mindanao, P. I. Altitude 5750 feet. May 21,1906.

hutchinsoni 14166. Rhipidura rigraminames. & ad. Iris dark brown. Bill black. Feet plumbeous, with claws nearly

black. Measurements: 178;233;77; 90;11.5;30;14.

hutchinsoni 14167. Rhipidura pigrocinuamomen.

3 ad. Colors as above.

14168. Rhipidura rigrocimamones.

ad. In formalin. Colors as in No. 14166.

14169.Zosterops goodfellowi.

ad. Iris reddish brown. Bill black. reet and claws olive, toes yellow helow. Measurements: 147; 316; 70; 57; 15; 21; 16:5.

14170. Zosterops goodfellowi.

7 ad. Colors as above.

14171. AEthopyga boltoni.

3 ad. Measurements: 138; 172; 53; 46; 21; 17.5; 13, 5,

14172. Athopyga boltoni.

f ad. Measurements: 105; 157; 49; 32; 19; 17; 15. In this specimen and the preceding the iris is red; bill black; feet brownish black, with soles yellow.

14173. Cryptolopha mindanensis.

ad. Iris hazel. Bill brownish black, flesh color at base of mandible. Feet grayish flesh color; clavs brown. 1/7; 182; 58; 41; 10.5; 20.5; 14.

14174. Dicaoum To migrilore. ad. Iris light red. Bill, feet, and claws, olivaceous-black. Tucasurements: 111;187;59; 33:12;16;14.

Malindangia 14175. (Campophagidae) mcgregori. &ad. Measurements: 340; 342; 111; 112; 19; Malindangia

23, 5; 21.

14176. (Campophagidae) megregori. ad. Measurements: 236; 335; 110; 108; 19.5;

24; 21.

14177. (Campophagidae) / megregori. fad. Heasurements: 250; 330; 108; 111; 19;

Malindangia 14178. (Campophagidae) / megregori dad.

Moasurements: 239; 340; 113; 117; 19; 23; 80. In this and three preceding

specimens the iris is reddish brown; bill black throughout; feet plumbeous-black with yellow soles.

Catagan, Mindanao, P.I. Altitude 1100 feet. May 21, 1906.

14179. Cisticola exilis.

14180. Kantholaema haematocephalum. Jad.

Catagan, Mindanao, P.I. Altitude 1100 feet. May 20, 1906.

14181. (Campophagidae) Jalage miger ? 2 ad. Contained a full-sized egg.

Catagan, Mindanao, P.I. Altitude 1100 feet. May 21, 1906.

14182. Pericrocotus johnstoniae Sim. Iris dark brown. Bill, feet and claws, black.

14183. Rhabdornis minor.

Fad. Iris dark reddish brown; bill black: feet and claws dusky yellow olive.

14184. Phapitreron brevirostris. 2 ad. Iris very dark brown; bill plumbeous black; feet red; claws flesh edlor or horn color. Ovivositing.

14185. Acanthopneuste

ad. Iris dark brown. Bill brownish black above, yellow below. Feet and claws pale grayish yellow.

No. G.

14186. Macropteryx major.

of ad.

14187. Macropteryk major.

Inestling.

14188. Gorsachius

Reasurements: 490; 920; 255; 102; 50; 70; 33. Iris golden olive shading to yellow on margin of pupil. Bare skin of face bright blue. Bill black, shaded with horn color on lower edge of mandible. Legs and feet olive spotted with black on tops of ices; yellowish posteriorly.

14189. Falco severus.

ad. Subano name: Te-pah-kan. L. Lanao Moro: Se-koop. Zamboanga Filipino: Lim-bahs.

Measurements: 287; 685; 125; 113; culmen and cere, 30; cere, 8; culmen 14; 36; 45;. Stomach empty. Iris dark brown. Gere, and skin around base of bill; and surrounding eye, deep yellow. Feet uniformly chrome yealow; claws bluish bluck.

14190. Callisitta canochime.

fad.

Catagan, Mindanao, P.T. Altitude 1100 feet. May 22, 1906.

14191. Chalcococcyx

ad. Subano name: 00-ah-see-see. Neasure-ments: 150; 280; 96; 72; 16; 10.5; 17.5.

Iris cherry red. Bill yellow
(clickly market above) shading
through orange to red all around
at base. Eyelid wattled vinaceous
red. Feet olive; claws brownish &
black.

14192. Prioniturus discurus.

3 ad.

14193. Phapitroron brevirostris.

1 00

14194. Phapitreron brevirostris.

8 20.

14195. Phapitreron brevirostris.

4 ad. This and the preceding (No.14194) are the parents of nest of 2 eggs labelled "BC".

Catagan, Mindanao, P.I. Altitude 1100 feet. May 23, 1906.

14196. Ninox

4 ad. Measurements: 220;780;240;132; culmen and cere, 27; cere, 12; culmen, 18.5; 32; 42. Iris and feet yellow. Geee, culmen, and gonys, olive; sides of maxilla blackish olive. Claws plumbeous—black. Stomach crammed with beetles and other insects.

14187. Tole waigularis.

im. Measurements: 262; 370; 118; 118; 20; 21; 25. Iris dark brown. Eill brownish black above, fleshy plumbeous below. Feet plumbeous; clays grayish brown.

14198. Yantholaera haematecephalus. Pad. Iris hazel, Bare shin surroundiar

Iris hazel, Bare shin surrounding oye vinaceous. Bill plumbrousblack, flesh color at extreme base of manuible. Feet coral red; claws plumbeous-black. Feasure can c: 170;285;81;45;21;20;15.5.

14199. Rhinomyias ruficanda.

And. This bird possesses a very re-

14200. Macronous windanen is.

Pan.

14701. Macronous missanensis.

ad. This and Mo. 14300 wore a mated pair.

Catagan, Kindanao, P. T. Altitude 1100 feet. May 94, 1506.

14202. Yungipicus fulvifasciatus. Zad. Iris reddish brown. Bill plumboovoblack on upper side and tip, plumbeous on basal half of mandible,

lris reddish brown. Bill plumbood black on upper side and tip, plumbeous on basal half of mandible, this runbing over Onto sides of base of manilla. Feet olive-green; class plumboods. Beasurements: 151; 790; 88; 44; 18.5; 15; 16.5.

14203. Pitta orythrogaster.

And. Trapped in horseshoe trap, baited with raw pork. Iris hazel. Bill blackish, fair ly tipped on maxilla with horn color. Feet a d claws flesh color, strongly 'inged with purplish gray; toes pure flesh color below. heasurements: 175; 540; 104; 41; 20; 37; 28.

14304. Nantholaema haemutocophalum. Pad.

14205. Kantholaema haematocephalum. Pjuv. Ivis hazel. Bill brownish plumbeumblack with a spot of horn color on middle of base of mandible.

14206. Eurystomus orientalis.

fad.

1.4207. Pyrotrogon ardens.

2ad. Iris dark brown.

14208. Caconantis merulinus & ad.

Iris cherry red. Bill purplish black. Inside of wouth orange. Edge of eyelid vinaceous. Feet yellow tinged above with brown; claws black. Heasurements: 315; 315; 104; 117; 17; 18; 20.

Trail above Catagan, Eindanao, P. I. Altitude 1300 rect. May 25,1906.

14809. Oriolus steerii.

4 ad. Iris cherry red with a narrow inner rim of yellow. Bill all reddish brown. Feet light Furplish plumbeous, yellow on under side of toes; claws plumbeous.

T. A

Surmit of Mt. Bliss, Mindanao, P. I. Altitude 5750 feet. May 25, 1900.

14235. Malindangia mcgrigori & ad.

| Sureti of et. Bliss, Minders | 10 , P. I. | Altitude 5750 fuet. Hay 25,100. |
|--|--|--|
| 14236. Tog erops goodfellowi. | dad. | |
| 14237. Wosterops goodfellowi. | fad. | |
| 14238.Zosterops goodfellowi. | fact. | |
| 14259. Zosterops goodfellowi. | 9 an. | |
| datagan, Mi rumo, P.I. Alti | itale 11 | 00 fent, way 76 Alsoc. |
| 14240. Young Woodpecker. | nes+1 | ing. Preserved in alcohol. Ho 15. |
| Summit of Nt. Bliss, Mindans | 10, P. I. | Altitude 5750 feet. May 30 dire |
| 14341. herula | fad. | |
| surrit of Mt. Bliss, Mindans | Ros P. I. | Altitude 5750 feet. hay 95 : 1000 |
| 14242.Zosterops goodfellowi. | fad. | |
| Summit of Ut. Bliss, mindan | 10 , P. I. | Altitude 5750 feet. Day 50, 1.00. |
| 14243. Zosterons good fellowi. | gad. | |
| 1421. Mosterons (vulcani?) | E ad. | |
| 14245. Buscicapula westermuni. | 3 ad. | |
| 14846. Muscicapula westermanni. | fad. | |
| T. Z. L. V. O. W. L. O. V. D. A. C. L. C. | | |
| 14247. Malindangia megregor | ri.ad. | Sex? Preserved in alcohol. |
| 14247. Malindangia megregor 14848. Malindangia megrego | ri.ad. | Sex? Preserved in alcohol. |
| 14247. Malindangia megregor 14248. Malindangia megregor 14249. Petropyer boltont. | Biuv. | Sex? Preserved in alcohol. |
| 14247. Malindangia megregor 14248. Malindangia megrego | Biuv. | Sex? Preserved in alcohol. Iris brown. Bill black, horn color at base of raxilla. Feet brownish flesh color, yellow under toes; claws brown. Measurements:150; 243; 77; 65; 10. %; 17. 5; 16. 5. |
| 14247. Malindangia megrego 14248. Malindangia megrego 14249. Atthopyga boltont. 14250. Pyrrhula lencogenys. | Siuv. | Iris brown. Bill black, horn color at base of raxilla. Feet brownish flesh color, yellow under toes; claws brown. Measurements:150; 243; 77; 65; 10. %; 17. 5; 16. 5. |
| 14247. Malindangia megregor 14248. Malindangia megregor 14249. Athopyga boltont. 14250. Pyrrhula lencogenys. | fid. | Iris brown. Bill black, horn color at base of raxilla. Feet brownish flesh color, yellow under toes; claws brown. Measurements:150;243;77;65;10.8; |
| 14247. Malindangia megrego 14248. Malindangia megrego 14249. Atthopyga boltont. 14250. Pyrrhula lencogenys. | fid. | Iris brown. Bill black, horn color at base of raxilla. Feet brownish flesh color, yellow under toes; claws brown. Measurements:150; 243; 77; 65; 10. %; 17. 5; 16. 5. |
| 14247. Malindangia megregori 14248. Malindangia megregori 14249. Althopyga beltont. 14250. Pyrrhula lencogenya. Summit of Mt. Bliss, Mindan 14251. Hypocryptadius cinnamomeus | fad. | Iris brown. Bill black, horn color at base of raxilla. Feet brownish flesh color, yellow under toes; claws brown. Measurements:150; 243; 77; 65; 10. %; 17. 5; 16. %. Altitude 5750 feet. May 51, 1906 Sex? Preserved in alcohol. |
| 14247. Malindangia megregor 14248. Malindangia megregor 14249. Athopyga beltont. 14250. Pyrrhula lencogernys. Summit of Mt. Bliss, Mindan 14251. Hypocryptadius cinnamomeus 14252. Zosterops goodfellowi. 14253. Zosterops goodfellowi. | fid. Pad. 100, P. I. s. fad. ad. ad. | Iris brown. Bill black, horn color at base of raxilla. Feet brownish flesh color, yellow under toes; claws brown. Measurements:150; 243; 77; 65; 10. %; 17. 5; 16. %. Altitude 5750 feet. May 51, 1906 Sex? Preserved in alcohol. |
| 14247. Malindangia megregor 14248. Malindangia megregor 14249. Althopyga boltont. 14250. Pyrrhula lencogenya. Summit of Mt. Bliss, Mindan 14251. Hypocryptadius cinnamomeus 14252. Zosterops goodfellowi. | fid. Pad. 100, P. I. s. fad. ad. ad. | Iris brown. Bill black, horn color at base of raxilla. Feet brownish flesh color, yellow under tees; claws brown. Measurements:150;248;77;65;10.5;17.5;16.5. Altitude 5750 feet. May 51, 1906 Sex? Preserved in alcohol. Sex? Preserved in alcohol. |
| 14247. Malindangia megregor 14248. Malindangia megregor 14249. Althopyga beltont. 14250. Pyrrhula lencogenys. Summit of Mt. Bliss, Mindan 14251. Hypocryptadius cinnamomeus 14252. Zosterops goodfellowi. 14254. Gryptolopha mindanen 14254. Gryptolopha mindanen 14255. Althopyga boltoni. | fid. fad. ad. ad. ad. ad. ad. | Iris brown. Bill black, horn color at base of raxilla. Feet brownish flesh color, yellow under tees; claws brown. Measurements:150;248;77;65;10.6;17.5;16.5. Altitude 5750 feet. May 31, 1905 Sex? Preserved in alcohol. Sex? Preserved in alcohol. |
| 14247. Malindangia megregore 14248. Malindangia megregore 14249. Atthopyga beltoni. 14250. Pyrrhula leneogenys. Summit of Mt. Bliss, Mindan 14251. Hypocryptadius cinnamomeus 14252. Zosterops goodfellowi. 14253. Zosterops goodfellowi. 14254. Gryptolopha mindanen 14255. Atthopyga boltoni. 14256. Atthopyga boltoni. | fad. fad. ad. ad. ad. ad. ad. Ad. | Iris brown. Bill black, horn color at base of raxilla. Feet brownish flesh color, yellow under toes; claws brown. Measurements:150;243;77;65;10.5;17.5;16.5. Altitude 5750 feet. May 51, 1906 Sex? Preserved in alcohol. Sex? Preserved in alcohol. Sex? Preserved in alcohol. |
| 14247. Malindangia megregore 14248. Malindangia megregore 14249. Atthopyga beltoni. 14250. Pyrrhula leneogenys. Summit of Mt. Bliss, Mindan 14251. Hypocryptadius cinnamomeus 14252. Zosterops goodfellowi. 14253. Zosterops goodfellowi. 14254. Gryptolopha mindanen 14255. Atthopyga boltoni. 14256. Atthopyga boltoni. | fid. fad. ad. ad. ad. ad. pad. Ad. pad. Ad. | Iris brown. Bill black, horn color at base of raxilla. Feet brownish flesh color, yellow under toes; claws brown. Measurements:150;248;77;65;10.5;17.5;16.5. Altitude 5750 feet. May 51, 1906 Sex? Preserved in alcohol. Sex? Preserved in alcohol. Skin. Preserved in alcohol. 1titude 5750 feet. May 31,1006. |

| 210 d | | |
|--|--------------------|---|
| Support of Art. Ales, Mindarar | | Altitude 5750 feet. June leleof. |
| 14258.Zosterope (vulcani?) | | Sex?. Preserved in alcohol. |
| 14259.Zestorops (vulcani?) | | sext Preserved in alcohol. |
| 14260,Zosterops (valenti) | | sex. Preserved in alcohol. |
| Summit of ridge between the Altitude 4900 feet. | 3liss a . June | nd Naculan rivers, 1, 1806. |
| The state of the s | dad. | |
| Fear head of Raspberry Greek Altitude 5700 feet | . Juno | alindang, Kindanao, P.I. 2, 1906. |
| 1426%. Phapitreron amethystina. | | |
| McMurray Flats, Mt. Grand Wa June | lindang 3, 1906 | Mindanao, P.I. Altitude 6100 Ct. |
| TOTAL OF A STATE OF THE STATE O | Sad. | |
| JUNG | 生 100 | |
| 14264. Goociehla mindanensis | . 2 ad. | Shot on ground in forest. |
| Surmit of Mt. Malindans, Mir | idanao / | P.I. Altitude 9000 feet June 4.150 |
| 14265. Morula | 3 in. | |
| 14866. Herula | diuv. | |
| 14367.Zosterops goodrelicvi. | 2 calle | |
| Summit of Mt. Malindang, Mil | ndanao, | P. I. Altitude 9000 feet. June 5,1206 |
| 14268. Brachypteryx | 姜ad。 | Iris dark redlish brown. Bill all jet black. Feet and claws plumbeous-black. The white over eye is concealed and reduced to a very small prich. Measurements: |
| | | 160;288;70;80;14.5;30;34. |
| 14269. Brachypteryx | fad. | dolors of doft parts as above. Measurements: 148; 715; 60; 53; 18; 34; 84.5. |
| | ทสิตทอด | P.I. Altitude 9000 fort June 6,1909 |
| The state of the s | Jad. | 京一般 (本) |
| 14270; fuscicapula vestermannt. | gart. | |
| 14271. Merula | din. | |
| 14272; serula. | _ | |
| 14273: Gryptolopha mindaneusis | · / | |
| 14574. Gryptolopha mindaumic | · A | |
| 14275, cryptolopha mindanusi | 16 111. | |
| | | |

Ro. 11. I ad. 14277. Paqua charraleus I ad.

Iris brown. Bill plunbeous blad. frost and clave brown. Fracure-neats: 196; 212; 26; 50; a chen (cherd), 17.5; bill from nostril 10. %; from tip of bill to cucipal 12; tarsus, 28; riddle for with clav. 25. This bird is usually seen under mossy logs. Its note resembles the alarm call of Pipilo fuscus mesoleness.

Survit of Mt. Bliss, Mindanao, P. T. Altitude 5750 1004. June 5,1506.

14278. Pyrrh: la leneogenys. & ad.

Ridge between ut. 3lise and mt. Lebo. Altitude 5000 teet. June 3,1506.

14079 Lanius validirostris.

-ad. Shot by Priva o D.W.Wes!: Go. 37

Isth Infantry, D.S. Ary. This
specimen reached me at Heliurar
Flats, June 7,1:06. Being for ea
I dried the skeleten which was
thoughtlessly left harg my in to
care.

Garagan, Mindanao, P.I. Altique 1100 feet. May 10. 1006. 14280. Nydrocorax mindanensis.

(3) Collected by Robert A. Sproder.

Catagan, Mindanao, P. I. Altitude 1100 feet. May 14, 1906.

1. Oriolus chinensis.

ad. Henr

Thriponan javensis

ad. Sex 2?

Haleyon homorous.

ad. Ser

Catagan, Windango, P. . Altitude 1100 feet. Way 19, 1806.

v4. Sarcops calvus.

And. Trie dark brown. Bill, foot and elaws, black. Bare skin of head flesh color.

Murystomis ortrainlis.

3 ac.

Catagan, Mindanao, P. I. Altitude 1100 feet. Pay 15, 1906.

G. Haleyon gularis.

ad. "ubano na " : "ah-kah-ka.

Chry qocolup'és

& ad. Subano nur e: Borl-la-toke.

Catacan, Lindagao, b. 1. Allitude 1100 foot, May 18, 1806.

Eurystowne orientalis.

2 ad.

9. Artemia leucorbynehus.

gad.

Tad.

2 ari.

fas.

gad.

£ 00.

Leucotreron occipitalis.

Eurystomis orientalis.

chaleophaps indica.

Chrysocolaptes

Chrysocolapses

V 24.

V 25.

V 26.

¥ 27.

28.

Albinistic. Subano nu e: Del-la-mon-o-bo.

Subano nanc: ann-ali-tod.

Mated with No. 86.

attion, Minitago P. L. All and 5150 fout. Mali vangia megregori. 7 nd. Tostor obs modifical. × 30. hutewinsoni .duna zi colonomone. 1422 -38. milloculpa curola. 188. f 110. Leucotreron occipatalis. Sum It of Mt. Bliss, Mindanao, P. I. Altitude 5750 f et. May 28, 1806. 9 ad. V 34. Herula 2 ad. V 55. Hornila Malindangia megregori. 8 ad. 4,30. Malindangia megregion fad. V37 4 438. Morula Summit of 1t, Bliss, Mindango, P. I. Altitude 5750 feet. May 28,1896. fad. Y35. Herula. Malindangia megregori. 6 ad. Malindangia magragori & ad. 141. 148. Summit of Mt. lies, Mindanto, P.I. Altitude 8750 feet. May 50,1000. 443. dacomantis merulinus. of ad Zosterops goodfellowi. V44. ad. V45. Mosterops goodfellowi. Procerved in alectol. Skin, Cryptolopha mindanensis. & ad. 746. Surveit of Mt. Elles, Mindanao, P. I. Altitude 5750 fort, kay 31,106. Cacomantia merulinus. V.17. McMirray Plats, Ht. Milindang, Minianao, P. I. Altitude 6100 feet. June 3, 1906. Phupi tropon and hystina. 48. Ridge between Bliss and Walindams rivers, 'indamad, P. I. Altitude 4900 feet. June 2, 1906, 4 68 P Note ruftgularis Poak of Grand Walindangs Mindanao, P. I. Altitude 9000 feet. JuneO, 1905. 2 Hill. Morula V50. 8. an. YET. Hermala. No. boant Bliss, Mindango, P. I. Altitude 5750 feet. June 9, 1906. hutohinsoni Phipidura Ligoriana des. Y52.

Sarenen maintidames P. I. "Alexando 2100-Peet, June 922

avpolovini s supercililaris. I ad.

Errothymis supercaliaris. Pad.

Catagan, vindenso, P. T. Altifude 1100 feet. June 9, 1906.

55. Hydrocorax pindanenals. & ad. Head only.

(3) Gollec'ed by James L. Wood.

Catagan, Mindanao, P.I. Altitude 1100 feet. May 13, 1906.

1. Macronous mindanensis. ad. Sex?

Missoris, Mindango, P.I. Altitude 10 foot. June 1006.

2. Mlanus hypoleucus.

May 9th, to June 11th, 1906. Determinations provisional.

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1. Phapitreron amothystina. Nos. 14136-14137-48.
            " brevirostris. Nos. 14135-14194-14193-14184-14194-81
5. Lencotreron occipitalis. Nos. 14132-24 - 38
4. (Muscadivores sp. Nos. 52 -14263
   (Is not this Ptilocopla carola Bp?
 5. Macropygia lennirostris. No. 14164
 6. Chalcophaps indica. No. 25
7. Gorsachins sp. No., 14188
8. Brown-breasted Hawk. No. 14189
 9. Microhierax sp. No. 11 -14105
10. Ninox sp. No. 14196
11. Prioniturus discurns. No. 14192
          " (waterstradti?) No. 14131
12.
    48
13. Bolbobsittacusmindanensis. Nos. 14212-14154-14156.
14. Loriculus apicalis. 14111
15. Eurystomus orientalis. Nos. AMALALISA 8-5-14206
16. Haleyon gularis. No. 6
         " (winchelli?) No. 14211, first plumage.
     11
17.
     w w hombroni. No. 3
18.
19. Hydrocorax mindanensis. Nos. 55- 14147, males.
20. Penelopides affinis. No. 14096.
          n n ? sp. 14143 ( Iris red) Iris cherry red.
21.
22. Cranorrhimus lencocephalus
23. Macropteryx major. Nos. 14187, nestling-14104-14186-14103-14125-
                                              19 and 25-adults.
24. Pyrotrogon ardens. Nos. 14098-14145- 14207, females.
25. Violet Cuckoo. No. 14191
26. Brown-breasted Cuckoo. Nos. 14208-14227-14222-43-47.
27. Centropus melanops. No. 14123
28. Xantholaema haematocepholum. Nos. 14198-14204-14205-14180
29. Yungipicus fulvifasciatus. Nos. 14148-14149-14155-14202
30. Ohrysocolaptes lucidus. Nos. 7. -18(" ")-14153-2( ?)
31. Thriponax javensis. Nos. 14152-18 (" "?)-14153-2( ?)
                                                                        (14126.
32. Pitta erythrogaster. 14159 (formalin)-14203
53. Muscicapula westermanni. Nos. 14257-14218-14245;14246-14270-14276-
34. Gray Flycatcher. No. 14214.
35. Hypothymis occipitalis Nos 15 and 22, females.
36. " " guperciliaris. Nos. 14-53-54-14108-14109-14110.
37. Rhipidura nigrocinamomea. Nos. 52 -31 -42 -14167-14166
 38. Rhinomyias ruficanda. Nos. 14199-17 -14213-14183
39. Cryptolopha mindanesis. Nos. 14222-14140-14224-14221-14274-14273-
                                         14275-14219-14173-46
40. Enmyias (Stoparola) sp. Nos. 14141-14142.
 41. Artamides Kochi. No. 12
 42. (Campophagidae) sp. No. 14117
                                14181
                 22
                        17
                                14130-14178-14215-14176-14175-14235-14248-
 43.
                        11
                                14228-14229-14177-29 -36 -41 -37 -40
 44.
 45. (Black and orange bird.) 14107-14182-14097.
 46. Iole rufigularis. Nos. 14197-49 -14144
 47. Pycnonotus golavier. No, 16
                             14377
                                       Leonardina?.
 48. (Timeliinae) sp. No.
                                                              (No.1, (Lt. Wood)
             H H H
                             14183
                               (enbsp?) Nos. 14200-14158-14201-14112-14161-
 49.
 50. Macronous
 51. Brachypteryx. (mindanensis?) Nos. 14268 -14269
 52. Merula (Kelleri ?) Nos. 14133-14134-14241-14271-14272-14265-14266-
                                          14127-34-35-38-39-50-51.
 53. Geocichla sp. No. 14264
 54. Orthotomus frontalis. No. 14157.
55. " (nigricops) " 14162.
 56. Cisticola exilis. No. 14179.
 57. Acanthopnenste. sp. Nos. 14185-14113-14210.
 58. Artamus leucorhynchus. Nos. 14100-9-20
 59. Lanins validirostris. Nos. 14279 adult(skeleton.) (Destroyed) 60. Hyloterpe. sp. Nos. 14114-13.
  61. Pardaliparus (form) No. 14115.
  62. Callisitta oenochlamys. Nos. 14116-14190.
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63. Zosterops, basilanica. No. 14124.

Birds collected of Malindang expedition. (CONTINUED.)

64. Zosterops vulcani. Nos. 14223-14244.

65. # goodfellowi. Nos. 14838-14843-14838-14837-14848-14169-14170-14236-44-45 -30

66. Hypocryptadius. cinnamomeus. Nos. 14253-14234-14231-14232-14230-14251-14220. papuense

67. Diacum 25. No. 14151. 68. " " sp. No. # 14150. 69. " " apo. No. 14174-14217.

70. Anthereptes chlorigaster. No. 14165
71. Aethopyga boltoni. Nos. 14249-14171-14225-14172-14255-14139-14128.
72. Pyrrhula. sp. Nos. 14216-14250, females; 14278.
73. Oriolus slimensis. No. 1.

74. " * steerii Nos. 14209-14099.

75. Dicrurus. sp. No. 14095. 76. " " striatus. Nos. 14119-14118-14146 -10 77. Sarcopscalvus. Nos. 14102-14101-14106-4.

Birds collected on Expedition to Mt. Malindang, Mindanao, P. I., May 9, to June 11, 1906.

(A) Collected by Edgar A. Mearns.

Locality: Malabug River below Catagan, Altitude 1000 feet. May 10, 1506.

14095. Dicrurus ad.

14096. Penelopides affinis. ad. Iris red.

Datto Anib's place. Catagan. Altitude 1100 feet. May 11, 1906.

14097. Pericrocotus im.

14098. Pyrotrogon ardens. ad. Subano name: Dal-la Mon-o-bo. Bare skin of head purplish blue. Bill

green at base, the rest tellow.

14099. Oriolus steerii. ad. Subano name: Manuk-manuk.

14100. Artamus leucorhynchus ad. Subano name: Bahs-bahs.

14101. Sarcops calvus. ad. Subano name: Too-kless.

14102. Sarcops calvus. ad.

14103. Macropteryx major. ad. Subano name: Sahl-in-dahng-an.

14104. Macropteryx major. ad.

14105. Microhierax ad. Subano name: Bah-bee-lo. Iris dark. Stomach filled with beetles and grasshoppers. Feet dark plumbeous.

Catagan, Mindanao, P. I., May 12, 1906.

14106. Sarcops calvus. nestling.

14107. Pericrocotus ad.

14108. Hypothymis superciliaris. ad.

14109. Hypothymis superciliaris. ad.

14110. Hypothymis superciliaris. ad.

14111 Loriculus apicalis. juv.

14112. Macronous mindanensis. ad. Sub-species?

14113. Acanthopneuste ad.

14114. Hyloterpe ad.

14115. Pardaliparus mindanonsis.

14116. Callisitta oenochlamys. im.

14117.

14118. Dicrus striatus. ad.

14119. Dicrus striatus. ad.

No. 2.

14120. Subano name: Se-book-ook. nestling. Preserved in formalin.

14121. Subano name: Se-book-ook. nestling. Preserved in formalin.

Catagan, Mindanao, P. I., May 13, 1906.

14122. Centropus melanops. ad.

14123. Rhinomyias ruficanda. ad. Breeding. Song very peculiar.

14124. Zosterops basilanica. sex?

14125. Macropteryx major. ad.

McMurray Flats, Grand Malindang Mt., Mindanao, June 6, 1906.

14126. Muscicapula westermanni. ad.

Summit of Grand Malindang. Altitude 9000 feet. June 6, 1906.

14127. Merula ad.

Near summit of Grand Malindang. Altitude 8000 feet. June 6, 1906.

14128. Althopyga boltoni. ad.

Catagan, Mindanao, P. I., Altitude 1100 feet. May 13, 1906.

14129. Macronous mindanensis. ad. Shot and skinned by 2d Lieutenant James L. Wood, Philippine Constabulary.

Summit of Mt. Bliss. Altitude 5750 feet. May 15, 1906.

14150 ad. Iris red. Bill black. Feet black, with underside of toes yellow.

Near summit of Mt. Lebo. Altitude 5000 feet. May 14, 1906.

14131. Prioniturus ad. Iris dark brown. Bill pale horn color, faintly shaded with plum

Ridge connecting Mt. Lebo and Mt. Bliss. Altitude 5750 feet. May 15, 1906.

14132. Leucotreron occipitalis ad.

Summit of Mt. Bliss. Altitude 5750 feet. May 15, 1906.

14133. Merula ad. Iris hazel. Bill, eyelid, feet and claws, yellow.

Summit of Mt. Lebo. Altitude 5750 feet. May 15, 1906.

14134. Merula ad. Iris hazel. Bill, eyelid, feet and claws, yellow.

Malabug River, Mindanao. Altitude 1800 feet. May 15, 1906.

14135. Phapitreron brevirostris. ad.

Summit of Mt. Lebo, Mindanao, P. I. Altitude 5750 feet. May 14, 1906.

14136. Phapitreron amethystina. ad.

Summit of Mt. Bliss, Mindanao, Altitude 5750 feet. May 15, 1906.

14137. Phapitreron amethystina.

Catagan, Mindanao, P.I. Altitude 1100 feet. Hay 16, 1506.

14136, Chrysocolaptes

14139. ABthopyga boltoni.

ad.

14140. Cryptolopha Mindanensis.

ad.

Mt. Lebo, Mindanao, P.I. Altitude 5750 feet. May 15, 1906.

14141. Eunyias (Stoparola) ad.

Summit of Mt. Bliss, Mindanao, P.I. Altitude 5750 feet. May 15, 1506.

14142. Euryias (Stoparola)

ad.

Catagan, Mindanao, P.I. Altitude 1100 feet. May 16, 1506.

14143. Penelopides

Iris cherry red. Bare skin of face care offue. Bill varied with horn color and different shades of brown. Reet greenish plumbeou; claws black.

14144. Tole rufugularis.

ad. Testes much enlarged.

14145. Pyrotrogon ardens.

ad.

14146. Dicrurus striatus.

ad.

Catagan, Mindanao, P.I. Altitude 1100 feet. May 18, 1906.

14147. Hydrocorax mindanensis.

ad. Iris brownish yellow. Bill red. tipped with yellow. Bare skin bolow eyelid yellow. Feet red, yellowish on underside of toes; class yellowish horn color, shading to blackish on terminal third. Naked skin between rami of mandible yellow. Shot by Estrellas. Measurements: 930; 1080; 405; 365; 200; 63; 70.

14148. Yungipicus fulvifasciatus. Subano name: Bahl-e-bid.

ad. Iris light brown. Bill black . plumbeous at base on mandible and sides of maxilla. Feet greenish gray, with yellowish on underside of toes.

14149. Yungipious fulvifasciatus, ad. Colors of soft parts as above.

14150. Dicaeum

ad. Subano name: Pip-itt.

14151. Dicaeum papuense.

ad. Subano namo: Pip-itt.

14152. Thriponax javensis.

juv. Subano name: Bool-lah-took.

14153. Thriponax javensis.

juv.

14154. Bolbobsittacus mindanensis. juv. Subano name: Kahl-lok. Bill pale

14155. Yungipicus fulvifasciatus. ad. Subano name: Boot-ing-un.

14156. Bolbobsittacus mindanensis. ad. Bill pale blue at base shading to plumbeous-black at tip. Feet bluish olive, yellowish below; claws plumbeous.

Catagan, Mindanao, P.I. Altitude 1100 feet. May 19, 1906.

14157. Orthotomus frontalis. ad.

14158. Macronous mindanensis. ad.

14159. Pitta erythrogaster.

ad. Subano name: Lah-poo-ey. Head brown; nape blue; breast dark green with center patch of blue. Underparts red; back green; wings blue. Bill brownish black; feet plumbeous. Badly shot, by Estrellas. Preserved in formalin.

ad. 14160. Dicaeum papuense.

14161. Macronous mindanensis.

ad. Subano name: Gil-le-glass-glass.

14162. Orthotomus (nigriceps?)

ad. Subano name: Mah-ne-lad. Iris brown, eyelid vinaceous. Bill black above, flesh color below. Feet flesh color, brownish on front of tarsus and on claws.

Catagan, Mindanao, P.I. Altitude 1100 feet. May 11, 1906.

14163. Hydrocorax mindanensis

ad. Head and foot. In alcohol ten days then transferred to formalin.

14164. Catagan, Mindanao, P.I. Altitude 1100 feet. May 19, 1906.

14164. Macropygia tenuirostris. ad. Subano name: Jack-quow.

Gatagan, Mindanao, P.I. Altitude 1100 feet. May 20, 1906.

14165. Anthreptes

ad. Iris reddish brown.

Summit of Mt. Lebo, Mindanao, P.I. Altitude 5750 feet. May 21,1906.

14166. Rhipidura nigrocinnamomea. ad. Iris dark brown. Bill black. Feet plumbeous, with claws nearly black. Measurements: 178;233;77; 90:11.5;20;14.

14167. Rhipidura nigrocinnamomea.

ad, Colors as above,

14168. Rhipidura nigrocinnamomea.

ad. In formalin, Colors as in No. 14166.

14169.Zosterops goodfellowi.

ad. Iris reddish brown. Bill black. Feet and claws olive, toes yellow below. Measurements:147;218;70;57; 15:21:16:5.

| | 87.69 |
|------|-------|
| MICO | Free |
| NV | . Um |

14170.Zosterops goodfellowi.

14171. AEthopyga boltoni.

14172. AEthopyga boltoni.

14173. Gryptolopha mindanensis.

14174. Dicaeum apo.

14175.(Campophagidae)

14176. (Campophagidae)

14177. (Campophagidae)

14178. (Campophagidae)

ad. Colors as above.

ad. Measurements:128;172;52;46;21;17.5;

ad. Measurements: 105; 157; 49; 32; 19; 17; 13. In this specimen and the preceding the iris is red; bill black; feet brownish black; with soles yellow.

ad. Iris hazel. Bill brownish black, flesh color at base of mandible. Feet grayish flesh color; claws brown.

ad. Tris light red. Bill, feet and claws, olivaceous-black.

ad. Measurements: 240; 342; 111; 112; 19; 23.5; 21.

ad. Measurements: 236; 335; 110; 108; 19.5; 24; 21.

ad. Measurements: 230; 330; 108; 111; 19; 23; 21.

ad. Measurements: 239; 340; 113; 117; 19; 23; 20.

In this and three preceding specimens the iris is reddish brown; bill black throughout; feet plumbeous-black with yellow soles.

Catagan, Mindanao, P.I. Altitude 1100 feet. May 21, 1906.

14179. Cisticola exilis.

ad.

14180. Xantholaema haematocephalum. ad.

Catagan, Mindanao, P.I. Altitude 1100 feet. May 20, 1906.

14181. (Campophagidae)

ad. Contained a full-sized egg.

Catagan, Mindanao, P.I. Altitude 1100 feet. May 21, 1906.

14182. Pericrocotus

im. Iris dark brown. Bill, feet and claws, black.

14183. Rhabdornis

ad. Iris dark reddish brown; bill black feet and claws dusky ##116# olive.

14184. Phapitreron brevirostris.

ad. Iris very dark brown; bill plumbeous black; feet red; claws flesh solor or horn color. Ovipositing.

14185. Acanthopneuste

ad. Iris dark brown, Bill brownish black above, yellow below. Feet and claws pale grayish yellow.

110.6.

14186. Macropteryx major.

ad.

14187. Macropteryx major.

nestling.

14188. Gorsachius

ad. Measurements: 490; 920; 255; 102; 50; 70;33. Iris golden olive shading to yellow on margin of pupil. Base skin of face bright blue, Bill black, shaded with horn color on lower edge of mandible. Legs and feet olive spotted with black on tops of toes; yellowish posteriorly.

14189. Falco severus.

ad. Subano name: Te-pah-kan. I. Lanao Moro: Se-koop. Zamboanga Filipino: Lim-bahs. Measurements: 287; 685; 125; 113; culmen and cere,20; cere,8; culmen, 14;36;45;. Stomach empty. Iris dark brown. Cere and skin around base of bill, and surrounding eye, deep yellow. Feet uniformly chrome yealow; claws bluish black.

14190. Callisitta conochlamys. ad.

Catagan, Mindanao, P.I. Altitude 1100 feet. May 22, 1506.

14191. Chalcococcyx

ad. Subano name: 00-ah-see-see. Measure-ments: 150; 280; 96; 72; 16; 10.5; 17.5. Iris cherry red. Bill yellow (slightly greenish above) shading through orange to red all around at base. Eyelid wattled , vinaceous red. Feet olive; claws brownish & black.

14192. Prioniturus discurus.

ad.

14193. Phapitreron brevirostris.

ad.

14194. Phapitreron brevirostris.

ad.

14195. Phapitreron brevirostris.

ad. This and the preceding (No. 14194) are the parents of nest of 2 egrs labelled "B2".

Catagan, Mindanao, P.I. Altitude 1100 feet. May 23, 1906.

14196. Ninox

ad. Measurements: 220; 780; 240; 132; culmen and cere, 27; cere, 12; culmen, 18.5; 32; 42. Iris and feet yellow. Cere culmen and gonys, olive; sides of maxilla blackish olive. Claws plumbeous-black. Stomach crammed with beetles and other insects.

No. 7.

14197. Tole rufigularis.

- im. Measurements: 262; 372; 118; 118; 23; 21; 25. Iris dark brown. Bill brownish black above, fleshy plumbeous below. Feet plumbeous; claws grayish brown.
- 14198. Kantholaema haematocephalum. ad. Iris hazel. Bare skin surrounding eye vinaceous. Bill plumbeous-black, flesh color at extreme base of mandible. Feet coral red: claws plumbeous-black. Measurements: 170; 283; 81; 43; 21; 20; 19.5.

14199, Rhinomyias ruficanda.

ad. This bird possesses a very remarkable and characteristic song.

14200. Macronous mindanensis.

ad.

14201. Macronous mindanensis.

ad. This and Mo. 14200 were a mated pair.

Catagan, Mindanao, P.I. Altitude 1100 feet. May 24, 1906.

14202, Yungipicus fulvifasciatus.

ad. Iris reddish brown. Bill plumbeousblack on upper side and tip, plumbeous on basal half of mandible, this running over anto sides of base of maxilla. Feet olive green; claws plumbeous. Measurements: 151;290;88;44;19.5;15;16.5.

14203. Pitta erythrogaster.

ad. Trapped on horseshoe trap, baited with raw pork. Iris hazel. Bill blackish, faintly tipped on maxilla with horn color. Feet and claws flesh color, strongly tinged with purplish gray; toes pure flesh color below. Measurements: 175; 340; 104; 41; 20; 37; 28.

14204. Xantholaema haematocephalum. ad.

14205. Xantholaema haematocephalum. juv. Iris hazel. Bill brownish plumbeous black with a spot of horn color on middle of base of mandible.

14206. Eurystomus orientalis.

ad.

14207. Pyrotrogon ardens.

ad. Iris dark brown.

14208. Cacomantis

ad. Tris cherry red. Bill purplish black. Inside of mouth orange.
Edge of eyelid vinaceous. Feet yellow tinged above with brown; claws black. Measurements: 215; 315;104;117;17;18;20.

Trail above Catagan, Mindanao, P.I. Altitude 1300 feet. May 25,1906.

14209. Oriolus steerii.

ad. Iris cherry red with a narrow inner rim of yellow. Bill all reddish brown. Feet light purplish plumbeous, yellow on under sides of toes; claws plumbeous.

11

| No.8. | | | |
|--|------------------------|--------|--|
| 14210, Acantho | pneuste | ad. | Iris brown. Bill plumbeous-black above, yellowish flesh color below. Feet flesh color tinged with plumbeous, yellow on under side of toes. |
| 14211. Halcyon | winchelli. | juv. | In first plumage; just able to |
| 14212.Bolbobs | ittacus mindanensis. | ad. | leave nest. |
| 14213. Rhinomy | ias ruficanda. | ad. | વ્યવસ્થ |
| 14214. Hemiche | lidon griseisticta. | ad. | (I have also taken a specimen of this species on one of the |
| and a second sec | f Mt. Bliss, Mindanao | ,P.I. | APTHURAPISASdardst, Pray)27,1906. |
| 14215. | | ad. | |
| 14216.Pyrrhul | a | ad. | Iris dark brown. Bill plumbeous black, horn color at base of |
| | | | mandible. Feet brownish flesh color, underside of toes yellows she claws brown. |
| 14217. Dicaeum | apo. | ad. | |
| 14218. Muscica | pula westermanni. | ad. | |
| 14219. Cryptol | opha (mindanensis?) | ad. | |
| 14220. Hypocry | ptadius cinnamomeus. | ad. | |
| 14221. Cryptol | opha (mindanensis?) | ad. | |
| 14222. Cryptol | opha (mindanensis°) | ad. | |
| 14223.Zostero | ps (vulcania) | ad. | |
| Summit o | f Mt. Bliss, Mindanao | , P.I. | . Altitude 5750 feet. Hay 28,1:06 |
| 14224. Cryptol | opha | ad. | |
| 14225. AEthopy | ga boltoni. | ad. | |
| 14226. Cacoman | tis | ad. | Sex? |
| 14227. Cacoman | tis | juv. | |
| 14228. Cacoman | tis | ad. | • |
| 14229. Cacoman | tis | ad. | |
| 14230. Hypocry | ptadius cinnamomeus. | ad. | |
| 14231. Hypocry | ptadius cinnamomeus. | ad. | |
| 14232. Hypocry | ptadius cinnamomeus. | ad. | |
| 14233. Hypocry | ptadius cinnamomeus. | ad. | |
| 14234. Hypocry | ptadius cinnamomeus. | ad. | |
| Summit o | f Mt. Bliss, Mindanao, | P.I. : | Altitude 5750 feet. May 29,1906. |
| 14235. | | ad. | |
| | | | |

| Summit of Mt. Bliss, Mindanao | , P.I. Altitude 5750 feet. May 29.1906 |
|------------------------------------|--|
| 14236.Zosterops goodfellowi. | ad. |
| 14237. Zosterops goodfellowi. | ad. |
| 14238.Zosterops goodfellowi. | ad. |
| 14239.Zosterops goodfellowi. | ad. |
| Catagan, Mindanno, P.I. Alti+ | ude 1100 feet. May 26,1906. |
| 14240. Young Woodpecker. | nestling. Preserved in alcohol. No tag. |
| Summit of Mt. Bliss, Mindanao | , P.I. Altitude 5750 feet. May 30,1906 |
| 14241. Merula | ad. |
| Summit of Mt. Bliss, Mindanao | , P.I. Altitude 5750 feet. May 29,1906 |
| 14242.Zosterops goodfellowi. | ad. |
| Summit of Mt. Bliss, Mindanao | , P.I. Altitude 5750 feet. May 30, 1906. |
| 14243.Zosterops good-fellowi. | ad. |
| 14244. Zosterops (vulcani?) | ad. |
| 14245. Muscicapula westermanni. | ad. |
| 14246.Muscicapula westermanni. | ad. |
| 14247. | ad. Sex? Preserved in alcohol. |
| 14248. | ad. |
| 14249. AEthopyga boltoni. | juv. |
| 14250. Pyrrhula | ad. Iris brown. Bill black, horn color at base of maxilla. Feet brownish flesh color, yellow under toes; claws brown. Measurements: 152; 242; 77; 65; 10.5; |
| | 17.5;16.5. |
| Summit of Mt. Bliss, Mindanao | , P.I. Altitude 5750 fect. May 31, 1906 |
| 14251. Hypocryptadius cinnamomeus. | ad. |
| 14252.Zosterops goodfellowi. | ad. Sex? Preserved in alcohol. |
| 14253.Zosterops goodfellowi. | ad. Sex? Preserved in alcohol. |
| 14254. Cryptolopha | ad. Sex? Preserved in alcohol. |

Apex of Mt. Lebo, Mindanao, P.T. Altitude 5750 feet. May 31,1906.

14257. Muscicapula westermanni. ad. Skin.

ad. Skin.

ad. Preserved in alcohol.

14255. AEthopyga boltoni.

14256. AEthopyga boltoni.

| Summit of Mt. Bliss, Mindanao | , P.I. | . Altitude 5750 feet. June 1,1506. |
|--|--------|--|
| 14258. Zosterops (vulcani?) | ad. | Sex?, Preserved in alcohol. |
| 14259. Zosterops (vulcani?) | ad. | Sex? Preserved in alcohol. |
| 14260.Zosterops (vulcani)) | ad. | Sex. Preserved in alcohol. |
| Summit of ridge between the B Altitude 4900 feet. | | |
| 14261, Tole rufigularis. | ad. | and the state of t |
| Hear head of Raspberry Creek, Altitude 5700 feet. | | |
| 14262. Phapitreron amethystina. | ad. | |
| McMurray Flats, Mt. Grand Mal June 2 | | g, Mindanao, P.I. Altitude 6100 ft. |
| 14263. Ptilocolpa carola. | ad. | |
| Slope of Crand Malindang Beak June 4 | | danao, P.I. Altitude 6500 feet. |
| 14264. Geocichla | ad. | Shot on ground in forest. |
| Summit of Mt. Malindang, Mind | anao, | P.I. Altitude 9000 feet June 4,1906. |
| 14265. Merula | im. | |
| 14266. Merula | juv. | |
| 14267.Zosterops goodfellowi. | ad. | |
| Summit of Mt. Malindang, Mind | anao, | P.I. Altitude 9000 feet. June 5,1906 |
| 14268. Brachypteryx | ad. | Iris dark reddish brown. Bill all jet black. Feet and claws plumbeous-black. The white over eye is concealed and reduced to a very small patch. Measurements: |
| | | 160;222;70;60;14.5;32;24. |
| 14269.Brachypteryx | ad. | Colors of soft parts as above. Measurements: 148; 213; 66; 53; 13; 34; 24.5. |
| Summit of Mt. Malindang, Minds | anao, | P.I. Altitude 9000 feet. June 6,1906 |
| 14270. Muscicapula westermanni. | ad. | |
| 14271. M.erula | ad. | |
| 14272. Merula. | im., | |
| 14273. Cryptolopha | ad. | |
| 14274. Cryptolopha | ad. | |
| 14275. Cryptolopha | ad. | |

14276. Muscicapula westermanni ad.

14277. Pseudotharrhaleus

ad. Iris brown. Bill plumbeous-black. Feet and claws brown. Measurements:196;212;66;90; culmen (chord), 16.5; bill from nostril 10.3; from tip of bill to occiput. 42; tarsus, 28; middle toe with clay.25. This bird is usually seen under mossy logs. Its note resembles the alarm call of Pipilo fuscus mesoleucus.

Summit of Mt. Bliss, Mindanao, P. I. Altitude 5750 feet. June 9,1906.

14278. Pyrrhula

Ridge between Mt. Bliss and Mt. Lebo. Altitude 5600 feet. June 3,1906.

14279 Lanius validirostris.

Shot by Private D. W. West, Co. "B" ad. 19th Infantry, U.S. Army. This specimen reached me at McMurray Flats, June 7,1906. Being tot en I dried the skeleton which was thoughtlessly loft hang ng in he camp.

Catagan, Mindanao, P.I. Altitude 1100 feet. May 12, 1906.

14280, Hydrocorax mindanensis, ad.

(B) Collected by Robert A. Shroder.

Catagan, Mindanao, P.I. Altitude 1100 feet. May 14, 1906.

Oriolus chinensis. 1.

ad. Sex?

Thriponax javensis 2.

ad. Sex ?

Halcyon hombroni.

ad. Sex?

Catagan, Mindanao, P. . Altitude 1100 feet. May 18, 1806.

4. Sarcops calvus. Iris dark brown. Bill, feet and claws, black. Bare skin of head flesh color.

Eurystomus orientalis. 5.

Catagan, Mindanao, P.I. Altitude 1100 feet. May 19, 1906.

6. Haloyon gularis.

Subano namo: Bah-kah-ka. ad.

Chrysecolaptis 7.

ad. Subano name: Bool-la-toke.

Catagan, Mindanao, P. I. Altitude 1100 feet. May 18, 1906.

Murystomus orientalis. 8.

ad.

9. Artamus leucorhynchus. ad.

Catagan, Mindanao, P.I. Altitude 1100 feet. May 19, 1906.

10. Dicrurus striatus. ad.

Gatagan, Mindanao, P.I. Altitude 1100 feet. May 20, 1906.

11. Microhierax

ad. Subano name:Boo-he-low. Iris
brown. Bill black; feet and
claws plumbeous-black tinged
with green. Stomach filled with
grasshoppers.

Profes Gall

Catagan, Mindanao, P.I. Altitude 1100 feet. May 21, 1906.

- 12. Artamides kochi.

 ad. Iris yellow. Bill black. Feet plumbeous spotted with pale yellow on under side of toes.

 Measurements: 300; 495; 160; 127; 27; 26; 29.
- 13. Hylotorpe ad. Tris brown. Bill black. Feet and claws plumbeous. Measurements: 170;269;91;73;16.5;20;17.
- 14. Hypothymis superciliaris. ad.
- 15. Hypothymis occipitalis. ad.
- 16. Pychonotus goiavier. ad.
- 17. Phinomyias ruficanda. ad.
- 18. Thriponax javensis. ad. Marked female, but this may be erroneous. Red on jaws.
- 19. Macropteryx major. ad.
- 20. Artamus leucorhynchus. juv.

 Catagan, Mindanao, P.I. Altitude 1100 feet. May 23, 1906.
- 21. Phapitreron ad. Gatagan, Mindanao, P.I. Altitude 1100 feet. May 24, 1906.
- 2. Hypothymis occipitalis. ad.
- 23. Macropteryx major. ad. Catagan, Nindanao, P.I. Altitude 1100 feet. May 25, 1906.
- 24. Leucotreron occipitalis. ad. Albinistic. Subano name:
 Del-la-mon-o-bo.
- 25. Chaleophaps indica. ad. Subano name: Han-ah-tod.
- 26. Chrysocolaptes ad.
- 27. Chrysocolaptes ad. Mated with No. 25.
- 28. Eurystomus orientalis. ad.

| NO. | LU. | |
|---------------------------------|--|--|
| | Summit of Mt. Bliss, Mindana | o.P.I. Altitude 5750 feet. May 27,1906. |
| 29. | | ad. |
| 30. | Zosterops goodfellowi. | ad. |
| 31, | Rhipidura nigrocinnamomea. | ad. |
| 32. | Ptilocolpa carola. | aā. |
| 3 3. | Leucotreron occipitalis. | ad. |
| | Summit of Mt. Bliss, Mindana | o, P.I. Altitudo 5750 feet. May 28, 1906. |
| 34. | Merula | ad. |
| 35. | Merula | ad. |
| 36. | | ad. |
| 37. | | ad. |
| 38. | Merula | ad. |
| | Summit of Mt. Bliss, Mindanac | o, P.I. Altitude 5750 feet. May 39,1906. |
| 39. | Merula. | ad. |
| 40. | | ad. |
| 41. | | ad. |
| 42, | Rhipidura nigrocinnamomea. | ad. |
| 2,04 | | C4 74 9 |
| 2104 | | P.I. Altitude 5750 feet. May 30,1000. |
| | | |
| 43. | Summit of Mt. Bliss, Mindanao | , P.I. Altitude 5750 feet. May 30,1006. |
| 43. | Summit of Mt. Bliss, Mindanao Cacomantis | P.I. Altitude 5750 feet. May 30,1006. |
| 43. 44 . | Summit of Mt. Bliss, Mindanao Cacomantis Zosterops goodfellowi. | ad. |
| 43. 44. 45. | Summit of Mt.Bliss, Mindanao Cacomantis Zosterops goodfellowi. Zosterops goodfellowi. Cryptolopha | ad. ad. ad. |
| 43. 44. 45. | Summit of Mt.Bliss, Mindanao Cacomantis Zosterops goodfellowi. Zosterops goodfellowi. Cryptolopha | ad. ad. ad. ad. ad. preserved in alcohol. p. P. I. Altitude 5750 feet. May 31,1506. |
| 43. 44. 45. | Summit of Mt. Bliss, Mindanao Cacomantis Zosterops goodfellowi. Zosterops goodfellowi. Cryptolopha Summit of Mt. Bliss, Mindanao Cacomantis | ad. ad. ad. ad. ad. Preserved in alcohol. o, P.I. Altitude 5750 feet. May 31,1506. ad. |
| 43. 44. 45. | Summit of Mt. Bliss, Mindanao Cacomantis Zosterops goodfellowi. Zosterops goodfellowi. Cryptolopha Summit of Mt. Bliss, Mindanao Cacomantis | ad. ad. ad. ad. ad. preserved in alcohol. o, P.I. Altitude 5750 feet. May 31,1506. ad. g, Mindanao, P.I. Altitude 6100 feet. |
| 43. 44. 45. | Summit of Mt. Bliss, Mindanao Cacomantis Zosterops goodfellowi. Zosterops goodfellowi. Cryptolopha Summit of Mt. Bliss, Mindanao Cacomantis McMurray Flats, Mt. Malindan June 3, | ad. ad. ad. ad. ad. preserved in alcohol. o, P.I. Altitude 5750 feet. May 31,1506. ad. g, Mindanao, P.I. Altitude 6100 feet. 1906. |
| 43. 44. 45. 46. | Summit of Mt. Bliss, Mindanao Cacomantis Zosterops goodfellowi. Zosterops goodfellowi. Cryptolopha Summit of Mt. Bliss, Mindanao Cacomantis McMurray Flats, Mt. Malindan June 3, | ad. ad. ad. ad. ad. preserved in alcohol. p.I. Altitude 5750 feet. May 31,1806. ad. g, Mindanao, P.I. Altitude 6100 feet. 1906. ad. mdang rivers, Mindanao, P.I. |
| 43. 44. 45. 46. | Summit of Mt. Bliss, Mindanao Cacomantis Zosterops goodfellowi. Zosterops goodfellowi. Cryptolopha Summit of Mt. Bliss, Mindanao Cacomantis McMurray Flats, Mt. Malindan June 3, Phapitreron amethystina. Ridge between Bliss and Malinalitude 4900 feet. June | ad. ad. ad. ad. ad. preserved in alcohol. p.I. Altitude 5750 feet. May 31,1806. ad. g, Mindanao, P.I. Altitude 6100 feet. 1906. ad. mdang rivers, Mindanao, P.I. |
| 43. 44. 45. 46. | Cacomantis Zosterops goodfellowi. Zosterops goodfellowi. Cryptolopha Summit of Mt. Bliss, Mindana Cacomantis McMurray Flats, Mt. Malindan June 3, Phapitreron amethystina. Ridge between Bliss and Malindan Altitude 4900 feet. June Tole rufigularis | Ad. ad. ad. ad. ad. preserved in alcohol. o, P.I. Altitude 5750 feet. May 31,1506. ad. g, Mindanao, P.I. Altitude 6100 feet. 1906. ad. mdang rivers, Mindanao, P.I. o 3, 1906. |
| 43. 44. 45. 46. | Cacomantis Zosterops goodfellowi. Zosterops goodfellowi. Cryptolopha Summit of Mt. Bliss, Mindana Cacomantis McMurray Flats, Mt. Malindan June 3, Phapitreron amethystina. Ridge between Bliss and Malindan Altitude 4900 feet. June Tole rufigularis | ad. ad. ad. ad. ad. ad. preserved in alcohol. o, P.I. Altitude 5750 feet. May 31,1506. ad. g, Mindanao, P.I. Altitude 6100 feet. 1906. ad. mdang rivers, Mindanao, P.I. o 2, 1906. |
| 43. 44. 45. 46. 47. | Cacomantis Zosterops goodfellowi. Zosterops goodfellowi. Cryptolopha Summit of Mt. Bliss, Mindanae Cacomantis McMurray Flats, Mt. Malindan June 3, Phapitreron amethystina. Ridge between Bliss and Malindan Altitude 4900 feet. June Dole rufigularis Peak of Grand Malindangr, Mind | ad. ad. ad. ad. preserved in alcohol. o, P.I. Altitude 5750 feet. May 31,1506. ad. g, Mindanao, P.I. Altitude 6100 feet. 1906. ad. mdang rivers, Mindanao, P.I. c 2, 1906. ad. danao, P.I. Altitude 9000 feet. June6,1906. |
| 43. 44. 45. 46. 47. | Cacomantis Zosterops goodfellowi. Zosterops goodfellowi. Cryptolopha Summit of Mt. Bliss, Mindanae Cacomantis McMurray Flats, Mt. Malindan June 3, Phapitreron amethystina. Ridge between Bliss and Malindan Altitude 4900 feet. June Tole rufigularis Peak of Grand Malindangm Mind Merula Merula | ad. ad. ad. ad. ad. preserved in alcohol. p. P. I. Altitude 5750 feet. May 31,1506. ad. g, Mindanao, P. I. Altitude 6100 feet. 1906. ad. mdang rivers, Mindanao, P. I. ad. danao, P. I. Altitude 9000 feet. June6,1506. ad. danao, P. I. Altitude 9000 feet. June6,1506. ad. |

ad.

52. Rhipidura nigrocinnamomea.

No. 14.

Catagan, Mindanao, P. T. Altitude 1100 feet. June 9, 1906.

- 53. Hypothymis superciliaris. ad.
- 54. Hypothymis superciliaris. ad.

Catagan, indanao, P.I. Altitude 1100 feet. June 9, 1906.

55. Hydrocorax mindanensis. ad. Head only.

(0) Collected by James L. Wood.

Catagan, Mindanao, P.I. Altitude 1100 feet. May 13, 1906.

- 1. Macronous mindanensis. ad. Sex?

 Misamis, Mindanao, P.I. Altitude 10 feet. June ,1506.
- 2. Elanus hypoleucus.